

On page 45, line 20, after "EF", insert --(SEQ ID NO: 9)--.

On page 45, line 21, after "RN", insert --(SEQ ID NO: 10)--.

On page 45, line 22, after "IA", insert --(SEQ ID NO: 11)--.

On page 45, line 24, after "PR", insert --(SEQ ID NO: 16)--.

On page 45, line 25, after "ES", insert --(SEQ ID NO: 12)--.

On page 45, line 26, after "YP", insert --(SEQ ID NO: 13)--.

On page 45, line 27, after "GG", insert --(SEQ ID NO: 14)--.

On page 46, line 2, after "PR", insert --(SEQ ID NO: 16)--.

On page 46, line 3, after "ES", insert --(SEQ ID NO: 12)--.

On page 46, line 4, after "YP", insert --(SEQ ID NO: 13)--.

On page 46, line 5, after "ES", insert --(SEQ ID NO: 15)--.

REMARKS

The undersigned hereby states that the contents of the enclosed computer-readable and paper copies of the substitute Sequence Listing are the same. The substitute Sequence Listing differs from the originally filed Sequence Listing in that it contains sequence entries corresponding to the amino acid motifs disclosed at pages 12, and 42-43 of the specification as filed. In addition, the substitute Sequence Listing was generated using version 2.0 of the PatentIn software. It is believed that the substitute Sequence Listing and the amendments to the specification add no new matter.

The Examiner is invited to call the undersigned with any questions regarding this communication.


Applicant: Strominger et al.
U.S.S.N.: 08/991,628
Filed: November 5, 1997
Page 4

Respectfully submitted,

Date: December 16, 1998
Reg. No. 38,349

Tel. (617) 248-7362
Fax (617) 248-7100

404PRHW6615/3.668772-1


Michael J. Twomey
Attorney for the Applicants
Testa, Hurwitz, & Thibeault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110